

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: : Atty Docket: 02-GR1-323
 Mickaël GROS-JEAN et al. : APPLICATIONS BRANCH
 Serial No. (not yet assigned) :
 Filed: HEREWITH :
 For: *PROCESS AND DEVICE FOR
 PRODUCING A LAYER OF TANTALUM
 PENTOXIDE ON A CARRIER MATERIAL, IN
 PARTICULAR TITANIUM NITRIDE, AND
 INTEGRATED CIRCUIT INCORPORATING A
 LAYER OF TANTALUM PENTOXIDE* :

17548 U.S.PTO
 10/720838



112403

CERTIFICATE OF EXPRESS MAIL MAILING

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 Date of Deposit: **November 24, 2003**

MS Patent Application
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

SIR:

I hereby certify that

- Application Transmittal
- Fee Transmittal Form
- Specification, Claims, Abstract
- 1 set of 3 sheets of drawings
- Unexecuted Declaration and Power of Attorney
- Information Disclosure Statement and Form PTO-1449
- Return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to:

MS Patent Application
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 P.O. Box 1450
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11/24/03
 Date of Deposit

Kathleen Schlosbom
 Name of person mailing papers

Kathleen Schlosbom
 Signature

16519 U.S. PTO
UTILITY PATENT APPLICATION TRANSMITTAL

112403
ADDRESS TO: MS Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Transmitted herewith for filing is the patent application of:

INVENTOR(S): Mickaël GROS-JEAN, Nicolas JOURDAN, Jean MICHAILOS

TITLE: *PROCESS AND DEVICE FOR PRODUCING A LAYER OF TANTALUM PENTOXIDE ON A CARRIER MATERIAL, IN PARTICULAR TITANIUM NITRIDE, AND INTEGRATED CIRCUIT INCORPORATING A LAYER OF TANTALUM PENTOXIDE*

ASSIGNEE INFORMATION PURSUANT TO 37 C.F.R. 1.76

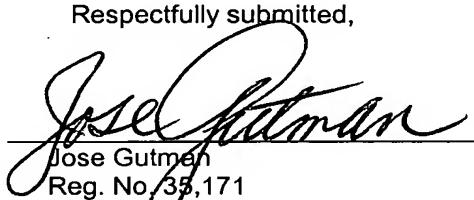
ASSIGNEE NAME: STMICROELECTRONICS S.A.
ASSIGNEE RESIDENCE: MONTROUGE, FRANCE

In connection with this application, the following are enclosed:

Fee Transmittal Form
 27 Pages of Specification, Claims and Abstract
 39 Claims
 3 Sheets of Drawings (FIGS. 1-4)
 XX Unexecuted Declaration and Power of Attorney
 XX Information Disclosure Statement and Form PTO-1449
 XX Please direct all correspondence to Customer Number 23334.

Respectfully submitted,

BY:


Jose Gutman
Reg. No. 35,171

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FEE TRANSMITTAL

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INVENTOR(S): Mickaël GROS-JEAN, Nicolas JOURDAN, Jean MICHAILOS

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The fee has been calculated as shown below. (Small entity fees indicated in parentheses.)

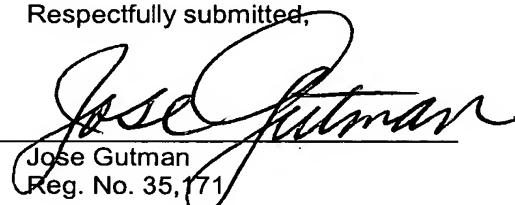
For	Number Filed		Number Extra	Rate Large (Small)	Basic Fee \$770 (\$385)
Total Claims	39		20	\$18 (\$9)	342
Independent Claims	3		3	\$86 (\$43)	0
Multiple Dependent Claims				\$290 (\$145)	0
Assignment Recording Fee				\$40	0
				TOTAL FEE:	\$ 1,112

The Commissioner is hereby authorized to charge Deposit Account No. _____ in the amount of \$_____.

The Commissioner is hereby authorized to charge payments of (1) any additional filing fees required under 37 CFR 1.16, and/or (2) any patent application processing fees under 37 CFR 1.17 associated with this application or credit any overpayment to Deposit Account No. _____.

Respectfully submitted,

BY: _____


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